

WT180M-6 15KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type WT180M-6 15KW 400/690V B3
Brand BUSCK
Item number V3061801M

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	30,0	985
690	15	50	17,3	985
460	17,25	60	30,0	1182

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,2
Insulation class	H	Efficiency, load 75%	91,1
Cooling	IC418 (Non ventilated)	Efficiency, load 50%	89,9
Max. ambient temp.	90°C	Power fact, load 100%	0,79
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	189
Torque, Nm	147	Sound pressure Lp dB(A)	59
Starting torque ratio	2,2	Balance grade	Normal
Pull out torque ratio	2,2	Inertia kgm ²	0,3648
Starting current ratio	7,5	Cable entries	2xM40 + 1xM16 (FL16)
Winding protection	Thermistors		

Note Increased output 180M motor

